



**Network  
Control  
Center**

STDN DAILY REPORT  
FOR GMT DAYS  
21,22,23 AND 24 FEBRUARY 2002

Part I. Operations

21 FEB.

A. SN Anomalies:

**1. STGT/FUSE Support**

**21/0150-0156Z**

The POCC reported they were unable to command.  
The POCC and TM both showed good socket connections  
Investigation at STGT showed that PTP 1 was static. A  
PTP server reset was performed and commanding was  
restored. TTR # 24229

TDS SSA2-R 0147-0203Z 6 Mins 26 Secs Svc/Data Loss  
Recov

B. ISS Anomalies - None.

C. GN Anomalies:

**1. SGS/TERRA Support**

**21/2014-2045Z**

At initialization the schedule was not transferred to the SCC  
due to the SCC software hung. To clear the anomaly the  
SCC was restarted. CDS ID # 30325

11 Meter 2022-2033Z 11 Mins Svc/Data Loss (Recov unknown)

**2. SKS/TERRA Support**

**21/2203-2205Z**

Station late demodulator lock reason unknown. CDS ID #  
30326

11 Meter Antenna 1 Min. 8 Sec. Svc/Data Loss (Recov)

D. ATLAS CENTAUR ECHOSTAR Launch Liftoff at  
052/1243:01.102Z was nominal.

22 FEB.

A. SN Anomalies - None.

B. ISS Anomalies - None.

C. GN Anomalies:

**1. AGS/EO-1 Support**

**22/1906-1908Z**

POCC reported unknown frame sync dropout. EO-1 MOC  
unable to re-dump the VC01 data due to extra procedures  
schedule for this support. CDS ID # 30328

11 Meter 1906-1918Z 1 Min. 25 Sec. Svc/Data Loss  
(Non-Recov)

**2. AGS/FAST Support**

**22/2113-2122Z**

Antenna lost autotrack when it reached near zenith elevation.  
After the pass the antenna had to be repositioned to correct  
a cable wrap. CDS ID # 30329

TOTS 2054-2122Z 8 Min. 20 Sec. Svc/Data Loss (Non-Recov)

**3. AGS/SNOE Support**

**22/2146-2155Z**

POCC informed AGS they were schedule to take this pass at  
Wallops Vice Alaska. CDS ID # 30330

TOTS-1 2146-2155Z 9 Min. Svc/Data loss (Recov unknown)

**D. TDRS-6** West Stationkeeping Maneuver 053/2220-2240Z.

23 FEB.

**A. SN Anomalies:**

**1. STGT/FUSE Support**

**23/1915-1916Z**

Late PTP socket connection. Socket connection was established with no intervention. TTR # 24230

TDS SSAR-1 1915-1935Z 25 Secs Svc/Data Loss Recoverable

**B. ISS Anomalies - None.**

**C. GN Anomalies:**

**1. WGS/HESSI**

**23/1445-1457Z**

After AOS no bit sync lock on 11 meter receivers. Force digital switch setting using the master computer test settings, POCC received data. CDS ID #30333

11METER 4 Mins Service Loss

**2. WGS/SAGE-III**

**23/1405-1412Z**

PTP was not setup to support event. Data was recover by playback. CDS ID #30332

7.3 Meter 1 30 Secs Service Loss

**3. WGS/HESSI Support**

**23/1627-1637Z**

The computer failed to configure for support reason unknown. The support was manually scheduled and PTP brought up. CDS ID # 30334

11 Meter 1635-1647Z 50 Secs Svc Loss

24 FEB.

A. SN Anomalies:

**1. STGT/TOPEX Support**

**24/2235-2305Z**

POCC unable to command due to an in house problem.  
TTR # 24232

TDE SSA1F/R 30 Mins Svc/Data Loss Non-Recoverable

B. ISS Anomalies - None.

C. GN Anomalies:

**1. WGS/SAGE-III Support**

**24/0253-0254Z**

At AOS no D/L from S/C, checked angles of antenna and found that the elevation was higher than predicts. Manually moved antenna to predicted angles and was able to get antenna to autotrack. CDS ID # 30335

7.3 Meter 1 0253-0305Z 12 Seconds Svc Loss

**2. SKS/QST Support**

**24/1243-1248Z**

Lost 2M data due to late system startup because of a misunderstanding between the operator and maintenance personnel. CDS ID # 30336

11 Meter 1239-1251Z 5 Mins Svc/Data Loss Recoverable

**3. AGS/SNOE Support**

**24/1913-1924Z**

The LEO-T antenna failed to follow the ephemeris after

AOS. CDS ID # 30337

LEO-T 11 Mins Svc/Data Loss Recoverable

**Part II. NCCDS Anomalies (OE Report) - None.**

**Part III. Scheduled Activities - None:**

**Part IV Forecast Changes - None.**